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	a. h	•	ency Name	(JSFS - Los Padres Nationa	ai Forest		
	b. c.	_	ganizational Unit dress	6	3755 Hollister Ave, Suite 15	50		
	0.	Aut	11633		7755 Hollister Ave, Julie 18	50		
	e.	City	/	(Goleta	State	СА	Zip 93117
	f.	Fed	deral Id Number	8	80-5968664	DUNS N	Nun	nber
	g.	Aae	ency fiscal year (begining month a	and C	October-01			
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	h.	_						
	11.	Aye	ency Type (Please check one)					
		C	City	C	County		0	U.S. Forest Service
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		C	District	C	Management		C	
			Federally Recognized Native		Educational Institution			Nonprofit Organization -
		C	American Tribe	C	Educational motitution		C	501(c)(3) status only
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		C	State Agency	C	District			
2	Pro	iect	Information					
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Project Request(s) Summary

#	Project Type	Project Title	Grant Request	Match	Total Project Cost
1	G08-02-09-G01	Ground Operations	228,000	914,000	1,142,000
2	G08-02-09-P01	Planning - Mt Pinos Tecuya Ridge Route NEPA	13,000	17,000	30,000
3	G08-02-09-P02	Planning - Santa Lucia Las Chiches Reroute NEPA	11,000	4,000	15,000
4	G08-02-09-P03	Planning - Santa Lucia Mixed Use NEPA	11,000	17,000	28,000
5	G08-02-09-R01	Restoration - Ojai	39,000	14,000	53,000
6	G08-02-09-R02	Restoration - Santa Lucia	136,000	48,000	184,000
7	G08-02-09-S01	Education & Safety - Santa Lucia	16,000	16,000	32,000
8	G08-02-09-S02	Education & Safety - Mt Pinos	41,000	57,000	98,000
9	G08-02-09-S03	Education & Safety - OJai/Santa Barbara	10,000	9,000	19,000
10		TOTAL	505,000	1,096,000	1,601,000

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Contact & Certification Information for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Los Padres National Forest Application: General Application Requirements

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3. Contact

a. Project Administrator

Name Jeff Bensen

Title Forest Recreation Officer

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b. Authorized Representative

Name Peggy Hernandez Title Forest Supervisor

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Location Map for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Los Padres National Forest Application: General Application Requirements

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A.	Location Map			
	Attachments:			Location Map

Version #

Equipment Inventory for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Los Padres National Forest Application: General Application Requirements

6/2/2009

Α.	Equip	ment	Inven	torv
				,

Has your agency purchased any Equipment with OHV Trust Funds within the last five (5) Yes vears? (Please select Yes or No)

#	Item Description	Make	Model		Vehicle Identification	
				rear	Number (VIN) or	Agreement
					Serial Number	Number

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ı	PART 1 - ITEM 1. DETERMINE THE NEED FOR FULL FULL HABITAT MANAGE	EMENT PR	OGRA	M (HM	P)			
	All Applicants submitting Projects involving Ground Disturbing Activities are subject to HMP requirements. The HMP must cover the combined Project Area of all proposed Projects with Ground Disturbing Activities.							
	Applicants able to certify that none of the proposed activities listed in the A legal OHV Recreation contain any risk factors to special-status species and submit only HMP Part 1. Applicants who cannot certify that the proposed a	l/or sensiti	ve hal	oitats s				
	Application in areas open to legal OHV Recreation do not contain any risk fa and/or sensitive habitats shall submit HMP Parts 1 and 2.			l-status	s speci			
1.	Application in areas open to legal OHV Recreation do not contain any risk fand/or sensitive habitats shall submit HMP Parts 1 and 2.	actors to s	pecia	l-status	s speci No			

PART 2 - Section I. Summary of HMP Changes

Has the Applicant previously submitted a HMP Part 2 that is currently in use in the proposed Project Area? (Please select Yes or No)

Table 1 - Summary of HMP Changes

Changes from Previous Year	Section Where Change Occurs
Four species of newly listed Forest Service R5 Sensitive plants were found alongside some of the routes on the Los Padres during 2008 surveys funded by an OHV grant, and information and plans regarding these species were added to the HMP. These species are: 1) Delphinium umbraculorum; 2) Alium howellii; 3) Malacothrix saxitalis; 4) Phacelia exilis	All sections
Several species were removed from the 2009 HMP in tables 2 through 8 because they have not been found to be impacted over the past 10 years from the OHV use or maintenance on the Los Padres Routes. These species are: 1) all Navarretia penisularis; 2) Southwestern willow flycatcher; 3) California spotted owls; 5) Pallid Bats	Sections 2 through 8
Maps that show the location of the newly listed plant species (above) are included as extra maps in this years HMP.	Section 2 maps

PART 2 - Section II - Special Status Species

Table 2 - Table of All Special-Status Species and Any Other Species of Local Concern That Were Considered for Inclusion in the HMP

Species	Listing Status	Habitat	Potential for Occurrence	Addressed by
				HMP? If not
				explain why?

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Caulanthus californicus	FE, SE CNPS 1B	Annual grassland and juniper woodland.	No	No, surveys of potential habitat were completed in 2003 and no plants found on National Forest System lands.
Chlorogalum purpureum var. reductum	FE, SR, CNPS 1B	Annual grassland, oak woodland, edge of chamise chaparral	Yes	Yes
Eriastrum hooveri	FSS, CNPS 1B	Annual grassland and chenopod scrub	No	No, surveys of potential habitat completed in 2003 and no plants found on or near OHV trails or facilities. Species delisted as threatened by FWS in 2003.
Calochortus weedii var. vestus	FSS, CNPS 1B	Chaparral and woodland	Yes, a single occurrence is found along the Ortega Hill Trail (ORD). Also, surveys in 2008 found populations along Camuesa road and Camino Cielo OHV route. These populations exist and benefit from once/yr maintenance.	No. Monitoring in 2001 indicated no need for immediate management actions other than to conduct routine trail maintenance. Monitoring in 2005/6 will be conducted and the outcome of this monitoring will determine if additional monitoring will be required and if so at what frequency. Surveys in 2008 show that this plant is not affected by OHV use and benefits from annual road mtc.
Calycadenia villosa	FSS, CNPS 1B	Annual grassland and oak woodland	Yes	Yes

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Carex obispoensis	FSS, CNPS 1B	Sargent cypress woodlands, serpentine chaparral, and annual grasslands	No	No. Narrow endemic, no OHV trails or facilities in the range of the species.
Caulanthus amplexicaulis var. barbarae	FSS, CNPS 1B	Rock outcrops in chaparral, grassland, and woodlands	Yes, habitat is present along OHV Route 35.	No. Surveys done in 2008 did not show this plant along the route.
Chorizanthe blakleyi	FSS, CNPS 1B	Annual grassland, chaparral, openings in woodlands	No.	No. This species is known only from the ridgetops and lower foothills of the Sierra Madres Mountains and there are no OHV trails or facilities on this portion of the MPRD. The nearest OHV trail, Route 101, was surveyed in 2001 with negative results.
Chorizanthe breweri	FSS, CNPS 1B	Serpentine chaparral	Yes, habitat is present along OHV Route 18.	No, surveys completed in 2008 did not detect this plant along route 18.
Chorizanthe rectispina	FSS, CNPS 1B	Chaparral	Yes, habitat is present along OHV Routes 1to 5	No, surveys done in 2008 did not detect this plant along routes 1 to 5.
Delphinium inopinum	FSS, CNPS 1B	Outcrops in montane conifer forest.	No	No. The plants once thought to be Delphinium inopinum are now known to be D. parishii. This plant is no longer believed to occur on the Los Padres National Forest.
Eriogonum kennedyi ssp. alpigenum	FSS, CNPS 1B	Subalpine fell fields atop Mount Pinos	No	No, there are no OHV trails in this plant's habitat.

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Eriophyllum lanatum var. hallii	FSS, CNPS 1B	Chaparral and woodland	Yes habitat is present along OHV Routes 115 and 117.	No, surveys done in 2008 did not detect this plant along routes 115 and 117
Fritillaria ojaiensis	FSS, CNPS 1B	Chaparral and woodland	Yes habitat is present along OHV Route 35	No, surveys done in 2008 did not detect this plant along routes 35.
Layia heterotricha	FSS, CNPS 1B	Chaparral, annual grassland, and woodland	Yes potential habitat is present near OHV Route 6 (MPRD) and near Ortega Hill Trail (ORD)	No, surveys done in 2008 did not detect this plant along these routes.
Lupinus Iudovicianus	FSS, CNPS 1B	Annual grassland and oak woodland with limestone substrates	No	No. Narrow endemic, no OHV trails or facilities in the range of the species.
Monardella linoides ssp. oblonga	FSS, CNPS 1B	Conifer forest and woodland	Yes	No. Status review completed in 2003 indicated that this species is more common than previously thought. Species has been recommended for removal from the Regional Forester's list of sensitive plants due to relative abundance and tolerance of existing land management activities.
Navarretia peninsularis	FSS, CNPS 1B	Openings in chaparral and conifer forests where spring soil moisture is higher than surrounding uplands	Yes potential habitat is present along OHV Routes 107, 108, 111, 112, 113, 114, 115, 116, and 130.	No, surveys done in 2008 did not detect this plant along these routes.
Oxytheca parishii var. abramsii	FSS, CNPS 1B	Chaparral	No	No. Known occurrences and potential habitat do not occur in areas subject to OHV use.

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- 1	lagiobothrys ncinatus	FSS, CNPS 1B	Openings in chaparral, woodland, and annual grasslands	No	No. Known occurrences and potential habitat do not occur in areas subject to OHV use.
h	iidalcea ickmanii ssp. nomala	FSS, CNPS 1B	Serpentine chaparral	No	No. Narrow endemic, no OHV trails or facilities in the range of the species.
s	wertia neglecta	FSS, CNPS 4	Openings in conifer forest and woodland	Yes	Yes
C	california Condor	FE, SE	Roosts and nests in cliff sites, and forages widely over grasslands. Also roosts along ridgelines in snags and large trees. It ranges from Monterey southward to Baja, Mexico, and eastward to the east side of the Sierras. Another population is being released in Arizona.	Condors were released at Castle Crags, about one mile from the OHV route, and continue to use the Crags, and roost in the dead trees along the OHV route. However, use has declined significantly since the area burned in 1996, and the feeding program stopped. OHV use along these routes increases the possibility of human/condor interactions. High potential for this species to occur near OHV areas, but low potential for impact.	Yes.
	east Bells Vireo	FE, SE	present through July.	for this species in 2001 and 2002 in La Brea Creek and Alamo Creek, the only place suitable habitat exists near OHV trails, there is only a very low potential for this species to occur on OHV areas. No detections along routes up to March	been detected in the vicinity of the

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Application: General Application Requirements					
Southwestern Willow Flycatcher	FE, SE	Habitat is similar to the Least Bells vireo (above), but this bird only ranges north to the Santa Ynez River, south of the OHV area on the SLRD. Habitat is present on the MPRD and ORD.	On the SLRD, surveys were conducted in 2001 and 2002 along with the Least Bells vireo surveys in La Brea and Alamo Creeks and no individuals were found near OHV areas. Very Low Potential for this species to occur on SLRD OHV areas. The potential for occurrence on the ORD is also very low as there is no suitable riparian habitat near OHV routes. However, habitat is present near OHV Route 128 on the MPRD and birds have been detected in that area. Further studies have shown that SWWFL do not breed along these routes, and that the few birds seen were migrants.	No	
California Least Tern	FE and SE	Open seacoasts and large rivers.	None.	No. No suitable habitat exists in or near any OHV route	
Brown Pelican	FE and SE	Coastal waters only	None	No. No suitable habitat in or near any OHV route.	
Western Snowy Plover	FT	Sandy coastal beaches and alkali lakes inland.	None	No. No suitable habitat in or near any OHV route.	
San Joaquin Kit Fox	FE, SE	Uses grasslands and low shrubs mostly in the flatlands and low foothills of the central valley, Cuyama Valley, and Carrizo Plains.	No occupied habitat exists for this species near OHV areas, and its known range does not overlap OHV areas. No records of this species in OHV areas. Very low potential for this species to occur on OHV areas.	No. No records, no habitat, not in the range of the species. (1)	
Giant Kangaroo Rat	FE, SE	Uses habitat similar to the San Joaquin Kit fox - one of its main predators - and is found in the same geographic area.	No habitat exists for this species near OHV areas, and its range does not overlap OHV areas. No records of this species in OHV areas. No potential for this species to occur on OHV areas.	No. No records, no habitat, not in the range of the species. (1)	

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Arroyo Southwester Toad	FE, SE	Uses low gradient streams with gravel and sand substrate adjacent to riparian woodlands.	No habitat exists for this species near SLRD OHV areas, and its range does not overlap SLRD OHV areas. There are several populations of arroyo toad on the ORD but these do not occur in areas subject to OHV use. There is a population of arroyo toads downstream from one OHV Route on the MPRD.	Yes (MPRD only).
Southern Steelhead	FE	Found in the Santa Maria River southward in perennial streams with outflow to the ocean, with excellent riparian vegetation, and pools and riffles for breeding and rearing.	OHV routes do not parallel or intersect any streams with suitable habitat. Downstream dams, water diversions, and degraded downstream water quality generally preclude steelhead from accessing the streams located on the LPNF. Kerry Canyon trail on the SLRD crossed upper La Brea Creek, a historic steelhead stream, but no steelhead or trout have been found in the vicinity of this crossing for many decades, and it is questionable whether this ephemeral creek could support steelhead.	No. Suitable habitat is located outside of areas influenced by OHV use. (1,4,5)
Conservancy Fairy Shrimp Branchinecta conservatio		Vernal Pools in grasslands or possibly rock outcrops. The closest locations for this species to the OHV areas is in the California Valley, 15 miles east of the OHV area.	No potential on the ORD and SLRD. Fairy shrimp are limited to vernal pools, and there are no vernal pools on or near any OHV route on the ORD and SLRD. Vernal pool fairy shrimp are suspected to occur near one OHV route on the MPRD.	Yes (MPRD only).
Longhorn Fa Shrimp Branchinecta Iongiantenna	a	Persistent vernal pools.	No potential. Fairy shrimp are limited to vernal pools, and there are no vernal pools on or near any OHV route on the SLRD. Vernal pool fairy shrimp are suspected to occur near one OHV route on the MPRD	Yes (MPRD only)

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Bald Eagle	FT, SE	Large areas of aquatic habitat with robust populations of fish and waterfowl. The closest known location is at Santa Margarita Lake about 8 miles west of the La Panza OHV area.	Very low potential, only for a fly-over. No known nest sites or feeding sites on or near the project area.	No. No suitable aquatic habitat exists near any of the Forest OHV trails or staging areas.	
California Red- legged Frog	FT, CSSC	Low to mid elevation perennial aquatic habitats with deep pools and abundant emergent and streambank vegetation.	The only area on the Forest known to have red- legged frogs near an OHV route is in Alamo Creek on the Shaw Ridge Route, SLRD. Surveys on MPRD and ORD have been negative and California red-legged frogs are believed to be extirpated from these two ranger districts.	Yes (SLRD only).	
California Tiger Salamander	FT	Low elevation grasslands and oak woodlands, near vernal pools for breeding. Uses ground squirrel holes for hibernation.	This species is found in Monterey, San Luis, and Santa Barbara Counties in grasslands. All of the known locations and historic habitat are off-Forest. There are no OHV routes near any appropriate habitat for the California Tiger Salamander.	No (1,3,5)	
Central Coast Steelhead Onchorynchus mykiss	FT	Found north of the Santa Maria River. Uses perennial streams with outflow to the ocean, and requires excellent riparian vegetation, pools and riffles for breeding and rearing. Steelhead are found in the coastal drainages of Morro and Chorro Creek, but not in any watersheds with OHV use.	None	No. (1,4,5)	

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Vernal Pool Fairy Shrimp Branchinecta lynchi	FT	Persistent vernal pools.	No potential on the ORD. One population has been found on the SLRD, but not anywhere near an OHV trail. Fairy shrimp are limited to vernal pools, and there are no vernal pools on or near any OHV route on the ORD and SLRD. Vernal pool fairy shrimp are suspected to occur near one OHV route on the MPRD.	Yes (MPRD only).
Peregrine Falcon	FS	Large cliff complexes for nesting. Habitats with large waterfowl, shorebird and medium sized forest bird populations for foraging.	On rare occasions transitory birds might appear over any location on the MPRD and ORD. On the SLRD, there is a low potential as Peregrine falcons have been crossfostered into Prairie falcon nests at Castle Crags and Las Chiches and may still use the area though no Peregrine falcons have been seen on yearly surveys in the OHV area since 1993.	Yes (SLRD only).
California Spotted Owl	FS	Dense mature coniferous forests and deep well shaded forested canyons. It feeds, breeds, and nests in dense live oak riparian zones, and feeds mostly on wood rats. Its distribution is widespread throughout the forest but occurs in patches of suitable habitat.	There is no habitat along any OHV trails on the ORD or SLRD. Habitat is present near three OHV routes on the MPRD.	No. There is no habitat along any OHV trails on the ORD or SLRD. Habitat is present near three OHV routes on the MPRD.
Northern Goshawk	FSS	Large patches of mature closed canopied coniferous forest with water nearby.	Known to have nested in suitable habitat on Mount Pinos. Recent surveys have been inconclusive.	No. None of the OHV routes on MPRD travels through or near potential habitat.
Swainson's Hawk	FS	Open low elevation valleys, foothills and farmland with scattered trees.	Migrants might occasionally visit some locations on the Forest but there is no breeding habitat present.	No. No suitable habitat on or near OHV trails and staging areas. (4,5)

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Willow Flycatcher	FS, SE	For nesting: Large patches of willow associated with mountain meadows. For migration: Low to mid elevation riparian woodland.	Surveys were conducted in 2001-2 along with the Least Bell's vireo surveys in La Brea and Alamo Creeks, and no individuals were found. Very Low Potential for this species to occur on OHV areas anywhere on the Forest except as a transitory migrant.	No. There is no known risk from OHV use to these birds. (2)
Townsend's Big Eared Bat	FS, CSSC	This bat species uses mines and caves, buildings, and occasionally trees to roost in during the summer months. It requires open water, and forages widely in a variety of habitats at night. These bats are uncommon but widely distributed throughout California and beyond.	Very low potential. This species is very mobile, thereby able to avoid disturbance on feeding areas, which is unlikely given the separation of OHV use in the day, and bats feeding at night. There is no roosting habitat near any OHV trail on the Forest.	No. (3,4)
Pallid Bat	FS, CSSC	This bat roosts in rock crevices during the day, and feeds along the ground for larger insect prey such as Jerusalem crickets, at night and in a variety of habitats. Also requires a water source near roosting areas. Found throughout the area during the summer, and widely distributed throughout most of California and beyond.	Very low potential. Pallids bats are roosting in rock crevices during the day when OHV recreationists are out on the trails. Any rock crevices where bats would roost would not be susceptible to OHV impact.	No. Very low chance of impact and this impact would be extremely sublte change in behavior which would be extremely difficult to detect or interpret.

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Western Red Bat	FS, CSSC	Red bats are found along riparian corridors where they roost in trees during the day and feed in the riparian zone at night. Widely distributed throughout the western 2/3ds of California.	Low potential. On the SLRD, suitable habitat exists for this species in Alamo Creek crossing of the Shaw Ridge route, lower Kerry Canyon route, and in Navajo Creek prior to the 1996 Highway 58 fire. This species is very mobile, thereby able to avoid disturbance on feeding areas, which is unlikely given the separation of OHV use in the day, and bats feeding at night. It is difficult to survey these sites due to the secretive nature of Red bats, and the difficulty of spotting them in tree roosts. The impact of noise to roosting bats is also unknown.	No. (3) Roosts are solitary, and species is very mobile in riparian areas, so no large populations would be affected by OHV crossings. We assume red bats would use riparian crossing areas at night, when OHV use is minimized or non-existent, but may roost near OHV crossings during the day where noise may disturb them. Validation of noise effects is beyond the scope of this request Identifying individuals at crossings would not prompt any management changes. Prevention of riparian trespass protects this
Southern Pacific Pond Turtle	FS, CSSC	Found in streams and ponds throughout the Los Padres National Forest	On ORD, pond turtles occur in most perennial aquatic habitats but none of this habitat is affected by OHV use. On MPRD, pond turtle habitat is present at several locations where OHV routes either parallel a stream or cross a stream. On SLRD, pond turtles are found in Navajo Cr., and Alamo Creek, and could occur in crossings used by OHVs.	yes (MPRD and SLRD).

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California Legless Lizard	FS, CSSC	Low to mid elevation habitats with loose soils in riparian areas or dry upland sites near persistent sources of moisture.	Species is widespread and may occur on the project area, although no records exist.	Yes.
Two-striped Garter Snake Thamnophis hammondii	FS	This species feeds mostly on fish and tadpoles in creeks throughout the Forest and is closely associated with perennial water. Distributed in coastal California from Salinas to Baja, Mexico.	Although no individuals were seen on surveys, and no records exist from this area, Navajo Creek on the SLRD is within the range of this species and has appropriate habitat. Individuals may occur at OHV crossings. This species is also found in Alamo Creek.	Yes
Foothill Yellow- legged frog	FS, CSSC	Mid to high elevation perennial streams with cobble/boulder substrates.	None no habitat, and no records for this species in the vicinity of OHV routes. Nearest known location is in San Carpoforo Creek, about 40 miles north of any Forest OHV route.	No. (1)
Arroyo Chub	FS	This species is adapted to the warm, fluctuating streams of the coast, often in areas of heavy sedimentation. The closest location of this species is in Chorro Creek 20 miles west of Pozo, and in the Cuyama River, south of the Rock Front OHV area.	None. This species is not found on or near any OHV routes	No. (1)
Blunt nosed Leopard Lizard	FE and SE	Low elevation open plains and foothills with sparse vegetation. Found in San Joaquin Valley and Carrizo Plains.	A small amount of potentially suitable habitat exists along the northern boundary of the MPRD but surveys in OHV areas have been negative.	No. No OHV use in the potentially suitable habitat.
Hybrid Blunt nosed Leopard Lizard	Emphasis species LPNF	Same as Blunt nosed Leopard Lizard.	Same as Blunt nosed	No. Recent specific surveys negative. Now thought extirpated.

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San Diego Horned Lizard	FSS and CSSC	Low to mid elevation open habitats with loose soil for burrowing.	Occurs in suitable habitat in the southern portion of the ORD. Occurs in suitable habitat in the south half of the MPRD, where several OHV trails and staging areas are located.	No. Horned lizards are commonly observed and there is no indication that this species is declining in this portion of its range. The primary threats to this species are Argentine ants and housing developments and OHV use does not contribute to either of these risk factors.
Tehachapi Slender Salamander Batrachoseps stebbinsi	FSS and ST	Mid elevation talus and rubble slopes in moist north facing canyons.	Only known from a few small populations in the Piute and Tehachapi Mountains. Not known to occur on Los Padres National Forest.	No. Even if present, suitable habitat is not affected by OHV use.
Mount Pinos Lodgepole Pine Chipmunk	FSS	Open coniferous forest with abundant ground cover.	Endemic to the Mount Pinos area of the MPRD. There is a small possibility it might exist on the ORD on Pine Mountain. Not known or suspected to occur on the SLRD.	No. The Miller Jeep Trail and Snowy Trail pass through marginal habitat for this species and the suitability and availability of this habitat is not affected by OHV use.
Tehachapi White-eared Pocket Mouse	FSS and CSSC	High elevation riparian and other moist habitats with loose soil for burrowing.	Intergrades between this and the northern ssp (C.b. bottae) are known from Mounts Pinos and Abel and Alamo Mountain on the MPRD. Might occur on ORD on Pine Mountain.	No. There is no suitable habitat in or near any OHV

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Yellow Warbler	Emphasis Species LPNF	For nesting: Willow/cottonwood woodland and mesic live oak woodland. For migration: Riparian woodland.	Fairly common nester throughout the Forest in suitable habitat areas. Migrant throughout in riparian woodland. May be found in treetops near riparian crossings such as along Navajo and Alamo Creeks on the SLRD.	No. Very low probability of disturbance, since this speciers is highly mobile, and occupies upper canopy layers of large cottonwoods and willows. The impact of noise on nesting attempts for this species is unknown. Validation monitoring will take place on a regional basis to investigate this. Occurrence of individuals near an OHV route would not prompt changes in OHV management.
Alium howellii	FSS, CNPS 1B	Serpentine and granitic soils	Yes, in Ballinger Canyon and Foster Bear pond area of MPRD	Yes
Delphinium umbraculorum	FSS, CNPS 1B	Moist oak forest 400m to 1600m	Yes, on the SLRD routes	Yes
Malacothrix saxitalis	FSS, CNPS 1B	Coastal bluffs on flats or in crevices.	Yes, on the SBRD.	Yes
Phacelia exilis	FSS,	Sandy or rocky slopes, flats, meadows. 1100m to 2700m.	Yes, on Alamo Mt. on the MPRD.	Yes
Arctostaphylos Iuciana	FSS, CNPS 1B	Chaparral	No	No. Narrow endemic, no OHV trails or facilities in the range of the species
Arctostaphylos pilosula	FSS, CNPS 1B	Chaparral	Yes	Yes
Calochortus obispoensis	FSS, CNPS 1B	Serpentine chaparral	No	No. Narrow endemic, no OHV trails or facilities in the range of the species

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Habitat Management Program (HMP) for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Los Padres National Forest Application: General Application Requirements

Calochortus	FSS, CNPS 1B	Chaparral and	Yes	Yes
palmeri var.		woodland		
palmeri				

PART 2 - Section III - Map(s) of Project Area

Attachments:

MPRD Ballinger OHV Species Habitat Map
MPRD Badlands OHV Species Habitat Map
MPRD Mtn Communities OHV Species Habitat Map
MPRD Lockwood OHV Species Habitat Map
SLRD Pozo OHV Species Habitat Map
SLRD Pozo-LaPanza OHV Habitat Map
SLRD Rockfront OHV Habitat Map
SBRD Camuesa OHV Habitat Map
ORD Nordoff OHV Habitat Map
Additional Habitat Maps Are Available

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 3

Table 3 - Data (Including Baseline Data) and Management Program for Species and/or Sensitive Habitats

Species/Habitat	Known Information	Methodology	Concerns / Risks / Uncertainties	Manageme nt Objective(s)	nt	Success Criteria

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Habitat Management Program (HMP) for Grants and Cooperative Agreements Program - 2008/2009
Agency: USFS - Los Padres National Forest
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Habitat Management Program (HMP) for Grants and Cooperative Agreements Program - 2008/2009

Agency: USFS - Los Padres National Forest

Application: General Application Requirements

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PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 4

Table 4: Summary of HMP Monitoring Program

Species/Habitat	Change Detection Methodology	Effectiveness Monitoring Methodology, Including Triggers	Identify Any Applicable Validation Monitoring (Focused Studies)
Arctostaphylos pilosula	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None
Calycadenia villosa	Soils and Wildlife checklist and botanist surveys. Measures of ground disturbance will be taken with before and after aerial photography using 2002 (before) and the next set of Forest aerial photography.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None
Chlorogalum purpureum var. reductum	Soils and Wildlife checklist and botanist surveys. Measures of ground disturbance will be taken with before and after aerial photography using 2002 (before) and the next set of Forest aerial photography	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None

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Calochortus palmer var. palmeri	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None
Navarrettia peninsularis	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None
Swertia neglecta	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.	None
Any plant species	Various methods	Pacific Southwest Region OHV/OSV, Wildlife, and Plant Monitoring; Triggers: Statistical differences in habitat condition, wildlife and plant species occurrence, and/or species status between OHV/OSV use and paired non-use sites	None

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		- Topiloation Requirements	
California Condor	Examine maps of GPS and radio telemetry locations for areas where condors are concentrating near OHV routes. Monitor for trespass near condor roost sites.	If condors have moved within 0.5 miles of an area where OHV use may affect them and they stay more than 2 days, ground crews will determine if there is a threat to the condors, and if so, either haze them from the area, or notify district biologist if condors cannot be moved. Success is based on preventing any interactions with OHV users, and the measure of success is the amount of repeat time spent in areas where there may be encounters.	None
California Red- legged frog	Presence/Absence of RLF Signs of gate vandalism. Gate open and closed at proper times. Use wildlife checklist to record trespass.	If RLF are present in Shaw Cr. In March at the OHV crossing, then close the gate. Monitor to see if gate remains closed and intact. Success is preventing OHV's from crossing Alamo Creek when RLF are present, and preventing trespass up or downstream at crossing.	None
Peregrine falcon	Presence of peregrine nest within 0.5 miles of OHV route from field bio reports. Monitor for trespass near nesting areas with wildlife checklist.	If a peregrine is nesting within 0.5 miles of an OHV area, biologists will determine if the OHV noise is affecting breeding success. If so, district bios and line officers will consult. Measure of success is no impact on breeding peregrines.	OHV noise influence on cliff nesting raptors and vultures.
Two-striped Garter Snake	Wildlife and Soils checklist.	If widening or trespass noted, either at uplands near the riparian areas or in the riparian areas, action will take place to prevent it. Success is no widening or trespass in or near riparian areas.	None
California Legless Lizard	Wildlife and Soils checklist.	If widening or trespass noted, action will take place to prevent it. Success is no widening or trespass.	None

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Pacific Pond Turtle	Wildlife and Soils checklist.	If widening or trespass noted, either at uplands near the riparian areas or in the riparian areas, action will take place to prevent it. Success is no widening or trespass in or near riparian areas.	None
Arroyo toad	Wildlife and soils checklist to look for trespass into arroyo toad habitat, and to determine if arroyo toads have moved into the OHV route crossing area (unlikely given the habitat).	If there is OHV encroachment into potential arroyo toad	Recommend a study of OHV noise impacts to amphibians and reptiles.
Conservancy fairy shrimp and Vernal pool fairy shrimp	Wildlife and soils checklist.	We are assuming that fairy shrimp are in the pond and have moved the route. If there is trespass into the ponds, it will be controlled. Success is no trespass into habitat.	None
Any wildlife species	Various methods	Pacific Southwest Region OHV/OSV, Wildlife, and Plant Monitoring; Triggers: Statistical differences in habitat condition, wildlife and plant species occurrence, and/or species status between OHV/OSV use and paired non-use sites.	None
Alium howellii	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring. If widening or trespass noted, action will take place to prevent it. Success is no widening or trespass.	None

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Delphinium umbraculorum	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring. If widening or trespass noted, action will take place to prevent it. Success is no	None
Malacothrix saxitalis	Soils and Wildlife checklist and botanist surveys.	widening or trespass. No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring.If widening or trespass noted, action will take place to prevent it. Success is no widening or trespass.	None
Phacelia exilis	Soils and Wildlife checklist and botanist surveys.	No direct physical impact or indirect impact to the plants from OHV use is considered success. Any direct impact to plants will trigger measures to stop trespass or widening of trail. Indirect impacts from dust or altered water flow that are believed to have occurred will trigger request for validation monitoring. If widening or trespass noted, action will take place to prevent it. Success is no widening or trespass.	None

PART 2 - Section IV. - Management/Monitoring Program by Species and Sensitive Habitat - Table 5

Table 5. Management Review and Response; Adaptive Management

Monitoring	How Monitoring	How Data Will Be	Management	Who Will Plan
Methodology	Information Will	Analyzed	Response to	Management
	Inform Management		Identified Triggers	Response

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points along will be taken in known habitat. Discreet populations of plants near the	Botanist will report to OHV coordinator regarding plant status, and whether plants are being affected by direct or indirect impacts. Soil reports will also show managers whether trail width is increasing near populations, or if trespass is occurring into the population.	Botanist and OHV manager will review any sites in question and visit the site if necessary to come to an agreement on the cause and severity of change in the plant population.	Any trail widening or trespass will be physically controlled and patrolled for violations. A request to the region will be made to validate any evidence of indirect impacts to plants from dust or change in soil condition, and would likely require research input.	At the district level, the line officer, OHV manager, and the botanist and biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology or in plant pathology may be required for some cases where indirect impacts may be subtle.
Arroyo toad Wildlife biologists visit the one OHV Route (Snowy Trail) known to cross through Arroyo toad habitat several times a year to gather information on the presence, distribution, and breeding efforts of arroyo toads and to document any observations of on- or off-trail impacts. Forest personnel visit the Snowy Crossing at least once a month to gather data on OHV use patterns.	Snow Trail crossing?	Biologist will determine if breeding is taking place close enough to the crossing to affect arroyo toads.	Biologists, line officer and OHV manager will discuss what affect OHV use has on arroyo toads and potential mitigation.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.

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Conservancy fairy shrimp and Vernal pool fairy shrimp Monitor the Yellowjacket ponds for fairy shrimp using standard protocol, and monitor possible trespass into the ponds.	Are OHV users trespassing in the vernal pools on the Yellowjacket trail?	Positive impact if trespass or widening reported.	If there is trespass or widening, take measures to correct this.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.
Pacific Southwest Region OHV- OSV, Wildlife, and Plant Monitoring -All Species	Habitat condition, wildlife and plant species occurrence, and/or species status data from OHV-OSV use and paired non-use sites will indicate whether OHV-OSV use is negatively affecting species and, if so, how and at what types, seasons, and levels of use.	Regional data will be analyzed each year by personnel from the Pacific Southwest Region and Pacific Southwest Research Station to detect any statistical differences in habitat condition, wildlife and plant species occurrence, and/or species status between OHV-OSV use and paired non-use sites.	If analyses indicate that there are statistical differences in habitat condition, wildlife and plant species occurrence, and/or species status between OHV-OSV use and paired non-use sites, then thresholds (types, seasons, levels, and locations of use) will be identified that will trigger the need for management change.	Pacific Southwest Region, in conjunction with the National Forests in California managing OHV-OSV use.
California Condor GPS telemetry and radio telemetry monitoring of released condors using Hi Mountain lookout volunteers and cooperation from USFWS.	Is OHV affecting condor roosting or nesting areas?	Biologist will determine how close common roost sites are to OHV routes and visit the area, and talk over alternatives with the district line officer and OHV manager to avoid impacts, if any.	Haze condors away from high use OHV areas where possible. If nesting occurs in area where OHV will cause impact, consult with USFWS and line officer about possible temporary closure.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.

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California Red- legged frog USFS survey protocol, day and night surveys. These will take place in March at the Shaw route. Also, monitor gate to detect vandalism and for opening/closing.	Is OHV use impacting RLF at Shaw Creek? Is the gate effective at preventing crossings at sensitive times of year?	OHV managers will record when the gate is open and closed, and if any vandalism has taken place.	Repair the gate when vandalized, keep gate closed during seasonal closures.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.
Peregrine falcon visual surveys during the breeding season by qualified biologists at potential cliff nesting sites for the past 30 years.	Have falcons chosen to nest near at Big Rocks or Las Chiches cliff sites this year? Is OHV use affecting falcon breeding success?	Biologists will determine if there is peregrine falcon breeding at cliff sites, and what the potential is for OHV use to impact them.	Biologists, line officer and OHV manager will discuss what affect OHV use has on falcons and potential mitigation.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.
California Legless Lizard Survey crews doing visual surveys of creeks and ponds along OHV areas.	Are the impacts to riparian habitat increasing?	Positive impact if trespass or widening reported.	If there is trespass or widening, take measures to correct this.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.

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Pacific Pond Turtle Monitor for widening of trails and trespass trails.	Are trails in areas with sandy soil widening, or is trespass taking place?	Positive impact if trespass or widening reported.	If there is trespass or widening, take measures to correct this.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.
Two-striped Garter Snake Survey crews doing visual surveys of creeks and ponds along OHV areas.	Are the impacts to riparian habitat increasing?	Positive impact if trespass or widening reported.	If there is trespass or widening, take measures to correct this.	At the district level, the line officer, OHV manager, and the biologist will discuss the response to any change in monitoring data. Experts in soil and hydrology may be required for some cases where indirect impacts may be subtle. This team will recommend a change to the line officer.

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 6

Table 6: Previous Year's Monitoring Results

Monitoring Accomplishments	Results	Were Objectives and Success Criteria Achieved?

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	- Application: Control / Application / K	
An occurrence of Arctostaphylos pilosula (CNDDB Occurrence #3) was monitored to determine if the population was still present after being subject to the 1996 Highway 58 Fire.	Occurrence is still extant. Arctostaphylos pilosula does not have a basal burl but post-fire germination of seeds appears to have resulted in the recruitment on a new age-class of Arctostaphylos pilosula. About 20 mature shrubs are still present on site. Current OHV use was observed to have no adverse impact on individual shrubs.	Yes
Calochortus palmeri var. palmeri Trail 118 West Frazier surveyed in May for OHV trespass and trail widening.	No impact from OHV use was identified at the known population. The new reroute segment of this trail was not open for OHV use during 2006 through 2008 due to hazard tree concerns, so no recent impact.	Yes
Calycadenia villosa Monitored area around Red Hill road on the edges of this population.	Some minor trespass found but no evidence of impacting this species since it occurred away from the known habitat.	Yes
Calochortus palmeri var. palmeriTrail 130 Snowy surveyed in May for OHV trespass and trail widening.	No impact from OHV use identified at the known location. Wildfire and suppression activities occurred on or near the trail in 2006. This trail has been closed because of hazard tree issues since the 2006 Day fire.	Yes
Chlorogalum purpureum var. reMonitored area around Red Hill road on the edges of this population.ductum	Some minor trespass found in the vicinity but no evidence of impacting this species since it occurred away from the known habitat.	Yes
Alium howellii	In 2008, plants were found near Ballinger Canyon trails, Foster Bear Ponds, and routes 118 and 123, but these populations had responded with great vigor after the 2006 Day Fire. These onions were not found in the trail and there was no tresspass noted through the adjacent habitat.	Yes
Delphinium umbraculorum	In 2008, delphinium was found adjacent to roads on steep cuts in moist areas, but there was no direct impact from OHV use or tresspass. Occaisional road work and the original road cut created conditions for these plants.	Yes

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Malacothrix saxitalis	In 2008, one population was found on the Buckhorn OHV road below Little Pine, but tresspass is impossible on these steep slopes and none was noted.	Yes
Phacelia exilis	In 2008, this phacelia was found along Alamo Mt. road in a wet seep adjacent to the road, but no impact from OHV use or trail/road maintenance was noted.	Yes
Swertia neglectaTrail 126 Yellowjacket surveyed in June for OHV trespass and trail widening.	No tresspass observed in 2008, but trails had been closed due to the Day Fire and hazard trees.	Yes
California condorMonitoring was conducted continuously throughout the year by USFWS and Forest Service volunteers at Hi Mountain Lookout and elsewhere on the Forest by USFWS personnel. New GPS transmitters put on in 2004 with USFS funding, are being used to gather more precise location information.	Condors were not detected to be lingering near any OHV areas nor were they observed to interact with OHV users.	Yes
California red-legged frogThe seasonal closure gate, trespass, and riparian crossings at Shaw Ridge Crossing were monitored.	The Shaw Ridge Gate is working properly. Trail maintenance was completed at Shaw Ridge. No redlegged frogs were found at the Alamo crossing in the spring of 2008 or 2009. No red-legged frogs were found along Kerry Canyon.	Yes
Peregrine FalconNest sites were monitored.	Nest searches at Las Chiches and Castle Crags, and Big Rocks have taken place. Prairie falcons were not detected at Big Rocks. Prairie falcon male detected at Castle Crags in the wilderness, but no OHV trespass or disturbance. No prairie falcons at Las Chiches rocks in 2009.	Yes - There have not been any management actions needed for peregrine falcons
Arroyo toadThe arroyo toad population located downstream from the Snowy Trail crossing was monitored by wildlife biologists and the trail crossing was monitored by OHV patrol personnel.	Trespass OHV activity was observed at the Piru Creek crossing. No direct impacts were detected upon the arroyo toad, minor erosion occurred at the stream bank habitat. Patrols blocked trespass routes.	Yes

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Southwestern Pond TurtleAll OHV routes near riparian zones were monitored for riparian trespass and widening of crossings. Soil erosion and soil stabilization devices, were monitored, and one third of the upland OHV routes were monitored for soil erosion and proper functioning soil stabilization devices.	Trespass OHV activity was observed at the Piru Creek crossing. No direct impacts were detected upon the pond turtle, minor erosion occurred at the stream bank habitat.	Yes - need continued monitoring and patrolling for minor trespass near stream crossings.
California Legless LizardAll OHV routes near riparian zones were monitored for riparian trespass and widening of crossings. Soil erosion and soil stabilization devices, were monitored, and one third of the upland OHV routes were monitored for soil erosion and proper functioning soil stabilization devices. No species-specific monitoring was conducted for pond turtles, legless lizards, or garter snakes.	Short lengths of volunteer trails developed or were used in several areas. These were blocked and signed.	Yes
Two striped Garter SnakeAll OHV routes near riparian zones were monitored for riparian trespass and widening of crossings. Soil erosion and soil stabilization devices, were monitored, and one third of the upland OHV routes were monitored for soil erosion and proper functioning soil stabilization devices. No species-specific monitoring was conducted for pond turtles, legless lizards, or garter snakes.	Short lengths of volunteer trails developed or were used in riparian areas. Some OHV users disregarded signs and barriers and drove in riparian areas. Alamo Creek (Shaw Ridge trail) did not have trespass during sensitive breeding period.	Yes
Conservancy, Longhorn and Vernal Pool fairy shrimp and VOHV patrol personnel monitored OHV use patterns on OHV Route 126.ernal pool fairy shrimp	No recent (2009) trespass was observed at the time of monitoring. The trail was closed at that time due to the Day Fire and hazard trees in the area.	Yes

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 7

Table 7: Management Actions Based on Monitoring Results

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Management Actions	Species/ Habitat	Date Completed or Planned - mm/dd/yyyy	Changes Needed to HMP
Other than continuing with baseline surveys and monitoring, no management actions have been needed to achieve management objectives	Arctostaphylos pilosula	12/30/2009	No Change Needed
Other than continuing with baseline surveys and monitoring, no management actions have been needed to achieve management objectives	Calochortus palmeri var. palmeri	12/30/2009	No Change Needed
OHV managers participated in surveys for these species and noted trespass, then took temporary measures to control these points (signing, Carsonite, brush barrier) and are continuing with work on permanent barriers.	Calycadenia villosa	09/30/2009	No change needed. Continue with maintaining/upgrading OHV barriers around these populations on Red Hill road.
Monitor potential nesting areas	Peregrine falcon	04/01/2009	None needed.
Other than continuing with baseline surveys and monitoring, no management actions have been needed to achieve management objectives	Swertia neglecta	12/30/2009	No Change Needed
Continue to monitor flight patterns and nesting areas	California Condor	Yearlong	None needed.monitoring should continue, since new condors are being released and they may fly to new areas. Condors are moving more into the Mt. Pinos area near Cerro Noroeste, but not near any OHV routes here. We will monitor condors with GPS transmitters to see if they use other high elevation roost sites near OHV routes, such as Alamo Pk.
Monitor all crossings where CARLF occur	California Red legged frog	03/01/2009	Maintain the Shaw Route seasonal closure gate.

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Monitor for tresspass along the Buckhorn road south of Little Pine Mt. where this population occurs.	Malacothrix saxitalis	12/30/2009	Changes have been done. This species has been added to the plan and wil be monitored.
Monitor the high elevation routes on the Mt. Pinos for tresspass, and widening during road maintenance, particularly at the Alamo Mt. population.	Phacelia exilis	12/30/2009	Changes have been done. This species has been added to the plan and wil be monitored.
Monitor riparian routes for trespass and widening, especially along McGinnis and Navajo Creek area in the LaPanza area.	California Legless Lizard	12/30/2009	Focus on riparian crossings to prevent trespass up and down creeks from OHV trails.
Monitor riparian crossings for trespass and if it occurs, place signs and increase monitoring frequency.	Pacific Pond Turtle	Yearlong	Focus on riparian crossings to prevent trespass up and down creeks from OHV trails.
Monitor riparian crossings for trespass and if it occurs, place signs and increase monitoring frequency.	Two striped Garter Snake	Yearlong	None needed.
Watch for trail widening and tresspass on the SLRD routes (see map) where this species occurs, particularly in the Rock Front area.	Delphinium umbraculorum	12/30/2009	Changes have been done. This species has been added to the plan and wil be monitored.
Monitor for trail widening at Ballinger Canyon, Foster Bear Ponds, and the western end of routes 118 and 123.	Alium howellii	12/30/2009	Changes have been done. This species has been added to the plan and wil be monitored.
Monitor road crossings for breeding.	Arroyo toad	04/01/2009	None needed.
Monitor for trespass and trail widening on Yellowjacket trail.	Conservancy, Longhorn, and Vernal Pool fairy shrimp	12/30/2009	None needed

PART 2 - Section V. - Previous Year's Monitoring Results and Management Actions Based on Monitoring Results - Table 8

Table 8 Management Actions Taken in Response to HMP-related Public Concerns

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Concern Raised by Public	Actions Taken to Address the Concern
Will condor releases jeopardize our OHV access?	Initially the public OHV users were concerned that OHV trails would be closed down if the condors were found in the vicinity, but this has not been necessary. US Fish and Wildlife feels that condors must be able to cope with normal activities, including OHV use, so they are reluctant to regulate these pre existing and routine activities across the condor range. If extremely sensitive areas are threatened by legitimate OHV use, such as a condor nest, then use of the road will be reviewed for temporary closure, but this is unlikely given known nesting locations.
Will OHV routes be closed to protect the red legged frog?	Public concern has mostly been about seasonal closures to protect frogs. In order to protect this federally threatened species and to allow OHV use, gates have been erected which allow for closure only when monitoring shows that there is suitable habitat for frogs at the OHV crossings, and then opening the gate the rest of the year.
Will OHV routes be re located or closed to protect nesting falcons?	Public concerns about peregrines are similar to concerns about condors: that roosting or nesting near and OHV route would close it down. So far this has not been the case. We still will attempt to avoid impacts to peregrines if we find nests near OHV routes, but we will monitor the falcons to determine the impact as the first step.
Will riparian areas be protected from OHV damage?	There have been concerns about protecting biodiversity, particularly for riparian dependent species. The Forest pays particular attention to any stream crossings and potential trespass here, and tries to minimize the size and number of these, or avoid crossing altogether in particularly sensitive areas.
Will more trails on the Mount Pinos Ranger district be changed to protect the arroyo toad?	There has been controversy in the past about management of the Snowy Creek area, mostly from OHV users concerned about trail closure. This trail was re-routed to avoid impact to arroyo toads. We are also monitoring the potential arroyo toad habitat at Gold Hill.

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Soil Conservation for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Los Padres National Forest Application: General Application Requirements

6/2/2009

		FOR OFFICE USE ONLY:	Version #	APP # 700256		
A.	Soil Conser	vation				
а	Do any of y Yes or No)	our proposed projects involve	Ground Disturbing Activ	ities? (Please select	Yes	C No
В.	Soil Conser Attachment			2009 L	PNF Soil Co	nservation Plan
					009 Complia	nce Action Plan

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Application: General Application Requirements

	FOR OFFICE USE ONLY: Version # APP # 700256
Α.	Public Notification Efforts
	Check all that apply: (Please select applicable values)
	✓ Notice to interested Parties/Groups (Enter date in mm/dd/yyyy format) [03/20/2009]
	☑ Published on Applicant's Website (Enter date in mm/dd/yyyy format) [03/02/2009]
	☐ Published in Newspaper
	✓ News Release Issued
	▼ Public Meeting(s) Hearing(s) Held

В. **Public Comments**

Education and Safety Project - Ojai RD and Santa Barbara RD - one comment supporting the grant as an effective use of OHV funds by providing OHV users with accurate maps to ensure both public safety and preservation of national forests.

Education and Safety Project - Mt. Pinos RD - two comments supporting the project as an important and valuable opportunity for local mountain community young people to be educated about natural resources as well as encouraging the partnership with the Frazier Park Boy's and Girl's Club.

Ground Operations Project - Forest wide - general and specific support to include the suggestion that the volunteer equipment operator contribution should be calculated at a rate higher than \$20/hr; a question about whether a line item for fencing/barrier materials should be included for SLRD; recommending adding Turkey Flats to vault pumping needs; and a statement that the CCC crew should be counted as match.

Planning Project West Tecuya Reroute - Mt Pinos RD - two comments that support this project in general and specifically since single track routes are scarce and this project would allow the responsible reopening of this limited opportunity.

Planning Project Las Chiches Reroute - Santa Lucia RD - comment supporting the project as it is critical to reroute around private property and has landowner support in addition to partnership support.

Planning Project Mixed Use Analysis - Santa Lucia RD - detailed comments in support of this project and requesting to include additional routes Navajo Road 29S02.2, Quail Rd 28S02B and sections of Red Hill Road 29S15 in the analysis process. All these routes should be analyzed as they have been de facto mixed use roads for decades and are needed to preserve the integrity of the system by continuing to allow those uses.

Restoration Project - Ojai Rd - suggestion to install wire along Potrero Seco road rather than moving gate thereby keeping access to 1/4 mile of route for riders; and Would like to get into first stage of planning a route connecting the Santa Barbara RD to the Ojai RD. Request opening a corridor off of Divide Peak to Potrero Seco or open the Pendola or Hildreth jeep ways.

Restoration Project - Ojai RD - comment regarding Cherry Creek project agreeing that something needs to be done to prevent illegal activity. Concerned that the gate at the top of Ortega trail can allow access for through riding.

Restoration Project - Santa Lucia RD - general support for the proposal to include a suggestion that the volunteer equipment operator contribution should be calculated at a rate higher than \$20/hr and a question about whether or not tractor rental should be requested.

New Project Proposal - Santa Barbara RD and Ojai RD - one comment requesting consideration of additional riding opportunities to include a dual sport route from Divide Peak up Potrero Seco to Highway 33, and/or access to the Hildreth or Pendola Jeep ways to travel to Potrero Seco.

C. **Application Development as a result of Public Comments**

a. Were changes mades to the Application as a result of public comments? (Please select 🍞 Yes C No Yes or No)

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b. Describe how public comments affected the Application

On both the Ground Operations and Santa Lucia Restoration projects, estimated volunteer equipment operator hours were deducted from the original volunteer entries and cost per hour calculated at \$37.50/hour commensurate with agency salaried employees doing the same type of work. Volunteer equipment operators are now a seperate line in both those projects.

Two sections of roads were added to the Planning project for the Santa Lucia District. The first portion is Fernandez Road 28S02 from Benchmark Trail to Navajo Flat Staging Area. A public comment had requested Red Hill Road for ananlysis which in fact was supposed to be refered to as Fernandez Road 28S02. The second is Navajo Road 29S02 from McGinnis Creek Trail to Navajo Bypass Trail. Quail Trail is already in our trail system and serves as a level 2 road which is being used for mixed use. Costs for staff and contract slightly increased from one to two days.

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FOR OFFICE USE ONLY:	Version #	APP # 700256	

1. Applicant Certifications

A. General Conditions

A. The Applicant hereby certifies, under the penalty of perjury, compliance with the following terms and conditions:

- If the Project involves a Ground Disturbing Activity, the Applicant agrees to monitor the condition of soils and wildlife
 in the Project Area each year in order to determine whether the soil conservation standard adopted pursuant to
 Public Resource Code (PRC), Section 5090.35 and the HMP prepared pursuant to Section 5090.53(a) are being
 met.
- 2. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the soil conservation standard adopted pursuant to PRC Section 5090.35 is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion, to repair and prevent accelerated erosion, until the same soil conservation standard adopted pursuant to PRC Section 5090.35 is met.
- 3. If the Project involves a Ground Disturbing Activity, the Applicant agrees that, whenever the HMP prepared pursuant to PRC Section 5090.53(a) is not being met in any portion of a Project Area, the recipient shall close temporarily that noncompliant portion until the same HMP prepared pursuant to PRC Section 5090.53(a) is met.
- 4. The Applicant agrees to enforce the registration of off-highway motor vehicles and the other provisions of Division 16.5 (commencing with Section 38000) of the Vehicle Code and to enforce the other applicable laws regarding the operation of off-highway motor vehicles.
- 5. The Applicant agrees to cooperate with appropriate law enforcement entities to provide proper law enforcement at and around the Facility.
- 6. The Applicant's Project is in accordance with local or federal plans and the strategic plan for OHV Recreation prepared by the OHMVR Division.

B. Programmatic Conditions

- B. The Applicant must describe the following programmatic conditions:
- 1. Identify the potential for the facility to reduce illegal and unauthorized OHV Recreation activities in the surrounding areas:
 - Prevention of OHV activities into surrounding areas begins with a designated route system and a solid signing program both of which the LPNF has had for over 20 years. A well maintained OHV facility is key to reducing unauthorized OHV activities. The program, with the support of this grant, provides routine public contact to provide maps and route information and a comprehensive and maintained signing system. The program also concentrates on maintenance of the OHV routes, existing wire fences, rock and cable barriers, and the construction of new barriers as needed. Illegal OHV riding and activities into areas outside the OHV designated system are quickly identified, prevention measures implemented, and the area monitored for further tespass. Partnerships with OHV groups have been developed and the groups assist with public contact and providing information in support of legal and sustainable OHV use on the forest.
- 2. Describe how the Applicant is meeting the operations and maintenance needs of any existing OHV Recreation Facility under its jurisdiction:

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OHV operations are supported on the forest with two full time OHV manager positions and collateral OHV duties from other recreation personnel, forest specialist staff, and administrative staff by utilizing federally appropriated funding, recreation fee revenue, partnerships, other grant funding, and state OHV funds. The forest has several trail tractors, and a road grader used for route maintenance. Forest personnel and volunteers maintain OHV routes, repair and maintain OHV facilities such as campgrounds and staging areas, signs, fences and barriers. All existing routes have been evaluated for environmental concerns and any route changes or facility upgrades are evaluated through NEPA. Trail and route conditions are monitored annually in compliance with the soil conservation plan.

C. Fee Collection

Describe how fees collected pursuant to Section 38230 of the Vehicle Code (in-lieu funds) are utilized and whether the fees complement the Applicant's proposed Project:

D. Compliance with PRC 5090.50(b)(1)(C)

Projects within the O&M category that affect lands identified as inventoried roadless

areas by the U.S. Forest Service, are compliant with PRC 5090.50(b)(1)(C). (Please select Yes or No)

- 2. Governing Body Resolution
- 3. Land Manager Authorization

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Application: General Application Requirements

	FOR C	OFFICE USE ONLY:	Version #	APP # 700256		
1.	OHV Visitor Oppor	tunity Summary				
1 OHV	Visitor Opportuni	ty Summary				
a.	Does the land man	nager agency provide	legal OHV riding oppor	tunity? (Please select	Yes	C No
	Starting (Month/Ye	ear) 10/2000	Ending (Month/Y	'ear) 09/2001		
b.	Off-Highway Vehic	cle Opportunity Ratio (OHV Ratio) opportunity	/		

- i. Months of OHV Opportunity (OHV Months) 12
- Total Miles Of Routes Available For OHV Recreation 565
- iii. Total Acres Of Open Riding Available For OHV Recreation 0
- iv. OHV Visitation (visitor days) 153931
- Ratio of OHV Visitation/OHV Opportunity 272.44

1 OHV Visitor Opportunity Summary (2)

c. Reference Document that support the responses to a. and b. on previous page

The most recent National Visitor Use Monitoring Survey results for the LPNF are from FY01. This was the first year of NVUM surveys nationwide and does not accurately represent current use and significant growth in population impacting the LPNF, and OHV industry sales that has occurred in the last 8 years. The LPNF is currently conducting another NVUM during FY09. These results will be available in 2010. OHV opportunity data is supported by corporate database information provided in GIS layers of the designated OHV route system to include mileage. Additional support data is provided by the three Motorized Vehicle Use Maps (MVUM) published in FY08 for Santa Barbara, Ojai, and Monterey Ranger Districts. MVUM are in preproduction for Mt Pinos and Santa Lucia Ranger Districts but these districts of OHV route guides available with route designations indicated.

d. Visitor Opportunity Ratio (V/O Ratio) = OHV Ratio x OHV Months / 12 272.44

Visitor Opportunity Ratio (V/O Ratio) Score 4

Quality of OHV Opportunity

Land Manager's OHV program 10

Check all that apply (Please select applicable values)

- Map with OHV Recreation opportunities clearly shown is available for distribution at no cost (2 points)
- Map with OHV Recreation opportunities clearly shown is available on the Land Manager's website (2 points)
- Map indicates relative difficulty of each OHV trail (2 points)
- ✓ Map indicates appropriate OHV use type (ATV, dirt bike, 4x4, OSV, etc.) (2 points)
- F At least fifty percent of the staging areas include support facilities (restrooms, picnic tables, trash cans, shade structures) (2 points)
- Majority of trail intersections are signed with information such as: trail names, directional signs, relative difficulty, mileage to next feature (2 points)

Variety of OHV Opportunity

a. Skill levels (e.g., beginner, intermediate, advanced) indicated by publicly available maps or signage marking trails with relative difficulty 5

(Check the one most appropriate) (Please select one from list)

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	3 or more skill levels (5 points)1 skill level (1 point)	2 skill levels (3 points)Land Manager has no legal OHV riding opportunity
		(No points)
b.	Type of OHV Opportunity (ATV, dirt bike, 4x4, OSV, RUV	, Sand Rail/Dune Buggy) 6
	(Check the one most appropriate) (Please select one from	n list)
	© Opportunities for 3 or more vehicle types (6 points)	C Opportunities for 2 vehicle types (3 points)
	Opportunity for only 1 vehicle type (1 point)	C Land Manager has no legal OHV riding opportunity (No points)
	Agency Contribution	
	Cost of OHV Program for Land Manager's most recent coindirect overhead): 719000	emplete fiscal year (not to include cost of
	% Funded by OHV Trust Fund (do not include in-lieu fund	ls): 3
	(Check the one most appropriate) (Please select one from	n list)
	No OHV Trust Funds were used (6 points)	
	C 10% or less of the program cost was from OHV Trus	t Fund (4 points)
	11% to 25% of the program cost was from OHV True	
	© 26% to 50% of the program cost was from OHV Trus	· · · · ·
	More than 50% of the program cost was from OHV	Frust Fund (No points)
	Reference Document	
	FY08 Workplans, transaction registers, and partnership reexpenditures applicable to OHV program management/in information and pay rates.	
	Project Performance	
	For Applicant's OHV grant Projects which reached the en last two years, the percentage of all deliverables accomply	
	(Check the one most appropriate) (Please select one from	n list)
	100% of Deliverable accomplished (5 points)	
	75% to 99% of Deliverables accomplished (3 points)	
	C Less than 75% of Deliverables accomplished (No polynomial)	•
	First time Applicants and past Applicants with no act	ive Grant projects within the last two years (2 points)
	Previous Year Performance	
	In the previous year the Applicant has been responsive a assigned OHMVR Grant Administrator by phone, email or	
	FOR DIVISION USE ONLY (Check the one most appropri	ate) (Please select one from list)
	In the previous year the Applicant has been respons OHMVR Grant Administrator by phone, email or per-	
	First time Applicants and past Applicants with no act	ive Grant projects within the last two years (2 points)
	In the previous year the Applicant has not been resp	onsive (No points)

7. **Prevention of OHV trespass**

4.

5.

6.

7. Prevention of OHV trespass - Fence (Page 1)

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a.	Is site a completely fenced facility such that OHV tresposareas is prevented? 0	ss into neighboring properties and/or closed
	(Check the one most appropriate) (Please select one fro	m list)
	No (answer items b and c)	Yes (10 points, explain and then skip to item 8)
	Explain 'Yes' response:	
7. Pre	vention of OHV trespass - Patrol (Page 2)	
b.	The majority of OHV Opportunity areas are patrolled (Ch	eck the one most appropriate) 5

(Check the one most appropriate) (Please select one from list)

At least 5 days per week (5 points)

At least once per week (3 points)

At least once per month (1 point)

Less than once per month (No points)

Explain patrol efforts (e.g., frequency of patrol, patrol personnel, percent of lands covered by patrols)

Patrol duties are performed by a variety of personnel often with collateral forest protection (FPO) duties to include facilities and route maintenance personnel, and fire prevention techs as well as the traditional law enforcement officer (LEO). Scheduling of field going staff includes seven day staffing with heavier staffing on weekends and major holidays (i.e. Memorial Day, Labor Day) in addition to primary hunting seasons across the forest. Approximately 90% of facilities associated with OHV recreation are patrolled weekly. Motorcycle and ATV routes receive less coverage per week due to the shear volume of miles but their access facilities are patrolled. Additional focus areas include trespass and off route impact sites that are being monitored for changes to mitigation if necessary to prevent trespass. See Appendix D Adaptive Mitigation Measures for Recreation Uses, 2005 Land and Resource Management Plan. Public contacts by field patrols include a "tread lightly" message and citations as appropriate.

7. Prevention of OHV trespass - Measures (Page 3)

c. Measures to prevent OHV trespass into neighboring properties and/or closed areas 5

(Check all that apply) (Please select applicable values)

- ▼ Barriers and/or signing are used to prevent OHV trespass into neighboring properties and/or closed areas (3) points)
- Education programs, maps and/or brochures provided to the public address OHV trespass, including respect for private property (2 points)

Explain measures utilized to prevent OHV trespass into neighboring properties and/or closed areas

A combination of maintained signing, and field presence affects the potential for intrusion into areas of concern such as wilderness, private property, and sensitive resource areas (i.e. rock art sites). Closed areas such as fire closures, rehab closures, and seasonal closures are signed and accompanied by a forest order as appropriate. Copies of these documents are available at Ranger District offices. Prevention of intrusion begins with a comprehensive OHV information system including a designated route system, well maintained signs on the ground, and maintenance of barriers such as fencing, and gates where appropriate. Public contact by field staff and partners include providing route maps, "Tread Lightly" and "Right Rider" information/brochures, OHV route quides (Santa Lucia and Mt Pinos RD), and additional local information. These materials are provided free to the public and copies are available for your review. Additional map productions (grant request and match) are proposed within this grant.

OHV Education

8 OHV Education - Page 1

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ć	a.	Education materials available onsite 1	0			
		(Check all that apply) (Please select ap	pplicable values)			
		Free literature is provided to visitors describing safe and responsible OHV recreational practices (5 points)				
		Bulletin boards, signs or kiosks, at gathers provide information conce		•	•	
ŀ	b.	Applicant or Land Manager provides for public to educate them on safe and res	· · ·		-	
		(Check the one most appropriate) (Plea	ase select one from li	st)		
		© 50 or more per year (3 points)	(20 to 49 times	per year (2 points)	
		© 5 to 19 times per year (1 point)	(Less than 5 tin	nes per year (No points)	
8. O	HV	['] Education - Page 2				
(C.	When Facility is open, staff are available provide information on safe and response		r centers and/or	entrance stations to	
		(Check the one most appropriate) (Plea	ase select one from li	st)		
		Daily (5 points)	(On all weeken	ds (4 points)	
		C On the majority of weekends (2 pc	oints)	On major holic	lays (1 points)	
		None of the above (No points)				
(d.	ATV Safety Institute and/or Motorcycle	Safety Foundation a	pproved training	courses are offered 0	
		(Check the one most appropriate) (Pleat Weekly (3 points) • Less frequently than monthly (No	(st) Monthly (1 poi	nt)	
		Describe Land Manager's onsite educa				
		Onsite OHV education efforts include p who are the frontline of information/edu another avenue for the public to learn a motorized recreation as well as access are provided free to the public. The overaffects natural and cultural resources; t Forest employees present over 20 safe shows, job fairs, after school programs, and federal laws and understand the beautiful of the safe of the public	acation opportunity. Nabout responsible OH to nonmotorized receivall objective is to enthe benefit of safety eaty and education propagation, and recreation even	Website links, kid IV recreation, and reation. Material acourage OHV usequipment and signams throughouts to encourage	osks, and bulletin boards provide d the wide variety of opportunities for s such as route maps, and brochures sers to be informed of how their activity afe OHV operation; and trail etiquette. ut the year at festivals, fairs, trade voluntary compliance with local, state,	
9.	٧	Vebsite				
á	a.	OHV outreach efforts are accomplished	d through the Land M	anager's websit	e 0	
		(Check the one most appropriate) (Plean No (skip to question 10)			JRL address and answer item b)	
		Provide URL address www.fs.fed.us/rs		(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	,	
ı	b.	The Land Manager's website contains t	·	5		
		(Check all that apply) - Scoring: 1 point	-		Please select applicable values	
		✓ Map to location	✓ Hours of operation	•	✓ Safety information	
		✓ Wap to location ✓ Visitor facilities	✓ Contact informati		✓ News releases	
		✓ Information on responsible riding		OI I	Fee schedule	
		Seasonal restrictions	✓ Link to Division V	Vehsite	✓ Law enforcement contact	
			VIOLOTT V	~ ~ •		

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information

10.	OHV Outreach					
	Check all forms of OHV outreach the Applicant utilizes: 3					
	Scoring: 1 point each up to a maximum of 3 po	ints. (Please select applicable values)				
	Billboards	CDs and/or DVDs				
		✓ OHV dealers				
		✓ News releases				
	Other (specify) [Youth Programs]	Television				
	✓ Parades	Radio				
	✓ Programs at schools					
11.	Natural and Cultural Resources					
11. N	Natural and Cultural Resources - Page 1					
a	a. Is the Land Manager's OHV area a completely0	Is the Land Manager's OHV area a completely fenced track facility with little or no native vegetation?				
	(Check the one most appropriate) (Please select one from list)					
	No (answer item b)	Yes (5 points, explain and then skip to item 12)				
	Explain 'Yes' response					
11. N	Natural and Cultural Resources - Page 2					
b	p. Resource Management Information System 5	5				
	Does the Land Manager maintain a management information system managed by qualified environmental staff that identifies and monitors the impacts of the OHV activity and contains at least the following:					
	Ongoing survey/inventory of species					
	Ongoing survey/inventory of archeological sites					
	Biological monitoring that measures changes in populations					
	Components that evaluate the effects of OHV recreation and related activity on the species;					
	Recommendations for improvement in species management					
	 Strategies to respond to changing conditions one from list) 	s that affect the survival or reproduction of species? (Please select				
	No (No points)	Yes (5 points)				
	Reference Document					

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Reference documents include 2009 Soil Conservation Plan, 2009 Habitat Management Plan, monitoring protocols as outlined by the 2005 Los Padres National Forest Land and Resource Management Plan to include Appendix D -Adaptive Measures for Recreation Uses, and the 1996 interagency programmatic agreement with the State Historic Preservation Office for cultural resources. The Forest Service's corporate database (INFRA) is the repository for GIS layers updated in an ongoing basis for inventory data related to species habitat, species of concern, soils, watershed, cultural sites, facilities and routes. Ongoing surveys (i.e. cultural resource reports, stream crossing checklists, off route impact reports, route condition surveys, species habitat impacts) are completed by the appropriate qualified staff (i.e. botanist, biologist, archeologist, trails specialist) annually and results incorporated into a variety of documents which affect OHV management on the forest relative to natural and cultural resources.

12. **Soil Management**

12.

12. S	Soil Management - Page 1			
а	Land Manager has developed a systematic methodology for evaluating soil conditions of its OHV Opportunities? 5			
	(Check the one most appropriate) (No (No points)	Please select one from list) • Yes (5 points)		
	·	2009 Soil Conservation Plan which includes the methodology in as and appropriate documentation protocols.		
b	Land Manager has developed meth	ods to address soil issues? 5		
	(Check the one most appropriate) (No (No points)	Please select one from list) Yes (5 points)		
	•	2009 Soil Conservation Plan which includes a variety of to include a tier system of response.		
12. S	Soil Management - Page 2			
С	Land Manager performs soil monito	ring 3		
	(Check the one most appropriate) (Please select one from list)		
	Monthly (3 points) Annually (No points)	After major rain events (2 points)		
13.	Sound Level Testing			
	The Applicant or Land Manager cor	nducts, or causes to be conducted, sound level testing 2		
	(Check only one if applicable) (Plea	se select one from list)		
	C On most (50% or more) holida	ys and weekends (4 points)		
	At least 25% but less than 50% of holidays and weekends (2 points)			
	C Less than 25% of holidays and	d weekends (No points)		
	Describe the sound testing program	1		

The sound level testing program is currently on a voluntary basis year round with the exception of permitted events such as enduro rides and touring permittees which have mandatory sound testing participants in an event and /or tour. Personnel are trained in proper testing techniquies (training certificates available upon request). Field testing is currently scheduled twice a month at staging areas such as Ballinger Canyon and high use areas such as Piru Creek Crossing. If our education and law enforcement grants are funded we expect to increase this frequency to over 50% of holidays and weekends by having sound testing being performed every weekend on a rotational basis.

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